

## Claims

### Cancel Claims 18-35

**Claim 36 (New)** A method for translating and validating a first product description document, including a Bill of Material or an Approved Manufacturer List; with an item identifier, including a part number or a supplier name or a supplier nickname; from a first set of item identifiers to a second product description document for a first site with an item identifier from a second set wherein the method provides:

a catalog that

provides a translation of the item identifier from the first set to an item identifier from a third set and

provides for the first site, a translation of the item identifier from the third set to the item identifier from the second set;

a first step using the catalog to translate the first product description document with the item identifier from the first set to a third product description document with the item identifier from the third set;

a second step using the catalog to translate the third product description document with the item identifier from the third set to a second product description document with the item identifier from the second set.

**Claim 37 (New)** The method of Claim 36, wherein the catalog further provides for a second site, a translation of the item identifier from the third set to an item identifier from a fourth set; and

the method further provides a third step using the catalog to translate the third product description document with the item identifier from the third set to a fourth product description document with the item identifier from the fourth set.

**Claim 38 (New)** The method of Claim 36, wherein the first product description document with an item identifier not in the catalog as from the first set and determined to be a valid item identifier from the first set and the catalog is

augmented with a translation of the item identifier as from the first set to a new, unique item identifier from the third set.

Claim 39 (New) The method of Claim 36, wherein the first product description documents with an item identifier not in the catalog as from the first set and determined not to be a valid item identifier from the first set but determined to be an erroneous representation of a valid item identifier from the first set and the catalog is augmented with a translation of the erroneous item identifier as from the first set to the item identifier from the third set that is also translated from the valid item identifier from the first set.

Claim 40 (New) The method of Claim 36, wherein the third product description documents with an item identifier from the third set and not translated to an item identifier from the second set and the catalog is augmented with a translation of the item identifier from the third set to a new, unique item identifier from the second set.

Claim 41 (New) The method of Claim 36, wherein a process is performed on the first product description document with an item identifier from the first set, a copy of the item identifier from the first set is stored and the process is performed on a fifth product description document with the item identifier from the first set if the item identifier from the first set is different from the stored copy and the process is not performed if the item identifier from the first set matches the stored copy.

Claim 42 (New) The method of Claim 36, wherein the catalog provides a translation of an item identifier from the first set to a commodity item identifier where the first product description document with the item identifier from the first set is translated to a third product description document with the commodity item identifier.

Claim 43 (New) A system with a first catalog and a second catalog to translate and validate a first product description document, including Bills of Material or Approved Manufacturer List; with an item identifier from a first set of item identifiers, including part numbers or supplier names or supplier nicknames; to a second product description document with an item identifier from a second set for a first site where:

the first catalog provides a translation of the item identifier from the first set to an item identifier from a third set;

using the first catalog, the first product description document with the item identifier from the first set is translated to a third product description document with the item identifier from the third set;

the second catalog provides for the first site, a translation of the item identifier from the third set to the item identifier from the second set;

using the second catalog, the third product description document with the item identifier from the third set is translated to the second product description with the item identifier from the second set for the first site.

Claim 44 (New) The system of Claim 43, wherein the second catalog further provides for a second site, a translation of the item identifier from the third set to an item identifier from a fourth set; and

using the second catalog, the third product description document with the item identifier from the third set is translated to a fourth product description document with the item identifier from the fourth set.

Claim 45 (New) The system of Claim 43, wherein the first product description documents with an item identifier not in the first catalog as from the first set and determined to be a valid item identifier from the first set and the first catalog is augmented with a translation of the item identifier as from the first set to a new, unique item identifier from the third set.

Claim 46 (New) The system of Claim 43, wherein the first product description documents with an item identifier not in the first catalog as from the first set and determined not to be a valid item identifier from the first set but determined to be an erroneous representation of a valid item identifier from the first and the first catalog is augmented with a translation of the erroneous item identifier as from the first set to the item identifier from the third set that is also translated from the valid item identifier from the first set.

Claim 47 (New) The system of Claim 43, wherein the third product description documents with an item identifier from the third set and not mapped to an item identifier from the second set and the second catalog is augmented with a

translation of the item identifier from the third set to a new, unique item identifier from the second set.

Claim 48 (New) The system of Claim 43, wherein a process is performed on the first product description document with an item identifier from the first set, a copy of the item identifier from the first set is stored and the process is performed on a fifth product description document with the item identifier from the first set if the item identifier from the first set is different from the stored copy and the process is not performed if the item identifier from the first set matches the stored copy.

Claim 49 (New) The method of Claim 43, wherein the first catalog provides a translation of an item identifier from the first set to a commodity item identifier where the first product description document with the item identifier from the first set is translated to a third product description document with the commodity item identifier.

.Claim 50 (New) A two step method of translating and validating a first product description document, including a Bill of Material or an Approved Manufacturer List; with an item identifier, including a part number or a supplier name or supplier nickname; from a first set of item identifiers to a second product description document for a first site with an item identifier from a second set wherein the method provides:

- a first catalog that provides a translation of the item identifier from the first set to an item identifier from a third set;
- a first step using the first catalog to translate the first product description document with the item identifier from the first set to a third product description document with the item identifier from the third set;
- a second catalog that provides for the first site, a translation of the item identifier from the third set to the item identifier from the second set;
- a second step using the second catalog to translate the third product description document with the item identifier from the third set to a second product description document with the item identifier from the second set.

Claim 51 (New) The method of Claim 50, wherein the second catalog further provides for a second site, a translation of the item identifier from the third set to an item identifier from a fourth set; and  
the method further provides a third step using the second catalog to translate the third product description document with the item identifier from the third set to a fourth product description document with the item identifier from the fourth set.  
Claim 52 (New) The method of Claim 50, wherein the first product description documents with an item identifier not in the first catalog as from the first set and determined to be a valid item identifier from the first set and the first catalog is augmented with a translation of the item identifier as from the first set to a new, unique item identifier from the third set.

Claim 53 (New) The method of Claim 50, wherein the first product description documents with an item identifier not in the first catalog as from the first set and determined not to be a valid item identifier from the first set but determined to be an erroneous representation of a valid item identifier from the first set and the first catalog is augmented with a translation of the erroneous item identifier as from the first set to the item identifier from the third set that is also translated from the valid item identifier from the first set.

Claim 54 (New) The method of Claim 50, wherein the third product description documents with an item identifier from the third set and not translated to an item identifier from the second set and the second catalog is augmented with a translation of the item identifier from the third set to a new, unique item identifier from the second set.

Claim 55(New) The method of Claim 50, wherein a process is performed on the first product description document with an item identifier from the first set, a copy of the item identifier from the first set is stored and the process is performed on a fifth product description document with the item identifier from the first set if the item identifier from the first set is different from the stored copy and the process is not performed if the item identifier from the first set matches the stored copy..